



PATENT ASSIGNMENT AGREEMENT

Parties:

- (1) DSM Anti-Infectives B. V. (formerly known as DSM Gist B.V., formerly known as Gist-Brocades B.V.) of Wateringseweg 1, 2611 XT, Delft, The Netherlands ("Assignor"); and
- (2) BASF Aktiengesellschaft of 67056 Ludwigshafen, Deutchland ("Assignee").

Background:

The Assignor is the owner of the United States Letters Patent and patent applications listed herein below ("Patents").

Filing Date 29 July 1996	Filing No. 08/681,792	Issue Date 27 October 1998	Issue No.
26 November 1997	,		5,827,709
	08/978,543	11 January 2000	6,013,255
04 June 1998	09/089,871		
04 June 1998	09/090,528	31 December 2002	6,500,426
25 October 2002	10/280,324		

Operative Provisions:

- (A) In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration (receipt of which the is acknowledged by the Assignor), the Assignor hereby sells, assigns and transfers to the Assignee all right, title and interest in and to said aforesaid Patents and the sole and exclusive benefits thereof and all divisionals, extensions, reissues, and continuations thereof and patents issuing thereon, including all rights of priority from the filing of said inventions, and all rights for past infringement.
- (B) Each of the parties shall use reasonable effort from time to time to procure and execute documents as may be required by relevant local legislation to give full effect to the terms of this Agreement.
- (C) Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent or Patents of the United States resulting from said applications and any continuations, divisionals, and reissues thereof to assignee as assignee of the entire interest, and hereby covenant that it had full right to convey assignor's interest herein assigned, and that is has not executed, and will not execute, any agreements inconsistent herewith.



As wirness this Agreement has been signed by the duly authorised representatives of the parties on the day and year first before written.

SIGNED for and on behalf of DSM Anti-Infectives B. V.

SIGNED for and on behalf of BASF Aktiengesellschaft.

er.

Mr Robert KRIST, Proxy Print Name and Litte

> eyer ppa. Köster Directors —

Print Name and Title



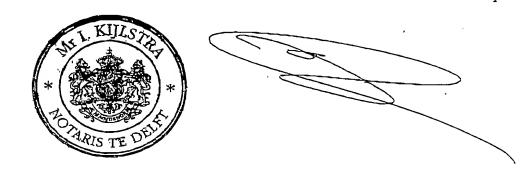


I, Izaak Kijlstra, L.L.M., Notary at Delft, The Netherlands, do hereby certify, that on 29 December 1999 Gist-Brocades B.V. of Wateringseweg 1, 2611 XT Delft, The Netherlands, changed its name to DSM Gist B.V., and that on 25 June 2001 DSM Gist B.V. changed its name to DSM Anti-Infectives B.V.

BASF AG GVX/C C006

I further certify that DSM Anti-Infectives B.V. is a corporation duly organized and existing under the laws of The Netherlands and that and Mr Robert KRIST is duly authorized to sign document relating to Intellectual Property on behalf of DSM Gist Anti-Infectives B.V.

Signed on this 21st day of April. 2004





Docket No.: 251502008600 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Rudolf Carolus Maria Barendse et al.

Application No.: 09/089,871

Filed: June 4, 1998

Art Unit: 1652

For: HIGH-ACTIVITY PHYTASE COMPOSITIONS

Examiner: D. Ramirez

REVOCATION OF POWER OF ATTORNEY AND NEW POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

BASF Aktiengesellschaft, a corporation duly organized under and pursuant to the laws of Germany and having its principal place of business at Carl-Bosch-Strasse 38, 67056 Ludwigshafen, Deutschland, Germany, and assignee of the entire right, title and interest in the above referenced patent application, hereby revokes all Powers of Attorney previously given, and hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith:

All practitioners at Customer Number 25225.

S.03/05

Application No.: 09/089,871

2

Docket No.: 251502008600

May 03, 2004

Address all communications to:

Kate H. Murashige MORRISON & FOERSTER LLP 3811 Valley Centre Drive, Suite 500 San Diego, California 92130 (858) 720-5100

For: BASF Aktiengesellschaft Carl-Bosch-Strasse 38 67056 LUDWIGSHAFEN Deutschland

Germany

	11/65 / Se & / DOA	Bieller
Signature	ppa. Meyer ppa. Bieller	-
Name:		
Title:	- Directors -	